

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** **Box ISSUE FEE**  
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7590

04/11/2003

Keating & Bennett LLP  
 Suite 312  
 10400 Eaton Place  
 Fairfax, VA 22030



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Sonia V. McVean

(Depositor's name)

Sonia V. McVean

(Signature)

May 16, 2003

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/648,523	08/26/2000	Toshio Nishimura	36856.337	6442

TITLE OF INVENTION: THICKNESS EXTENSIONAL VIBRATION MODE PIEZOELECTRIC RESONATOR, LADDER-TYPE FILTER, AND PIEZOELECTRIC RESONATOR COMPONENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	07/11/2003

EXAMINER	ART-UNIT	CLASS-SUBCLASS
BUDD, MARK OSBORNE	2834	310-366000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 KEATING &amp; BENNETT, LLP

2 \_\_\_\_\_

3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MURATA MANUFACTURING CO., LTD.

KYOTO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee☐ Advance Order - # of Copies \_\_\_\_\_

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(Authorized Signature)

Joseph R. Keating

(Date) 5/16/2003

Joseph R. Keating (37,368)

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